

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/18/2014

mmB

Instrument Serial Number: 010536	As of 18-Apr-14
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Start Date	End Date	Agency Name
18-Apr-14		Meherrin River Regional Jail
12-Mar-14	18-Apr-14	DFS Central Lab
29-Oct-08	12-Mar-14	Bristol PD
16-Jun-08	29-Oct-08	DFS Central Lab

HMS
mmb

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010536 Worksheet Start Date 4/18/2014

Location Meherrin River Regional Jail

Address 9000 Boydton Plank Rd, Alberta, VA 23821

DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 762 Reference Barometer (mm HG) 763

Reference Barometer(RB)Serial # 009111 RB Calibration Due 5/23/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.308
0.300	0.301	0.291	0.310	Sample 2	0.308
Precision		sample min	sample max	Sample 3	0.307
0.001		0.307	0.308		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.100	0.097	0.103	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.102
0		0.102	0.102		

Dry gas standard Lot No. (with tank no.)

AG320502-06

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010536

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Storch

Date

4/18/14

Issuing Analyst

Michelle Buller

Date

4/21/14msk

AMS
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010536 Test Number: 639

Test Date: 04/18/2014 Test Time: 12:40 EDT

Dry Gas Target: 0.301

Lot Number: AG321804-03 Exp Date: 08/06/2015

Tank Pressure: 75 psi Barometric Pressure: 762 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:41
CHK	0.308	12:42
BLK	0.000	12:44
CHK	0.308	12:44
BLK	0.000	12:46
CHK	0.307	12:47

Test Status: *Success*

Calibration CRC: 0C69D8CF

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010536 Test Number: 640

Test Date: 04/18/2014 Test Time: 12:50 EDT

Dry Gas Target: 0.100

Lot Number: AG320502-06 Exp Date: 07/24/2015

Tank Pressure: 1002 psi Barometric Pressure: 762 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:51
CHK	0.102	12:52
BLK	0.000	12:53
CHK	0.102	12:54
BLK	0.000	12:55
CHK	0.102	12:56

Test Status: *Success*

Calibration CRC: 0C69D8CF




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

AMS
mmB

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 04/18/2014
TEST EQUIPMENT NUMBER 010536		

RESULTS: TIME SAMPLE TAKEN 13:04 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 18 Apr 2014 at 15:32

Handwritten initials: HNS and mmb

Test Results

Instrument Serial Number 010536

Test # 000641 Subject Test

Test Location 1 Department of
Test Date 18 Apr 2014

Test Location 2 Forensic Science
Test Time 12:57
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 18 Apr 2014 End Time 13:05

Result Time 13:04

Result Date 18 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:58

Data Type BLK

Sample Value 0.000

Sample Time 12:58

Data Type CHK

Sample Value 0.101

Sample Time 12:59

Data Type BLK

Sample Value 0.000

Sample Time 13:01

Data Type SUBJ

Sample Value 0.000

Sample Time 13:01

Data Type BLK

Sample Value 0.000

Sample Time 13:02

Data Type SUBJ

Sample Value 0.000

Sample Time 13:04

Data Type BLK

Sample Value 0.000

Sample Time 13:04

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG320502-06

Standard Expiration Date 07/24/2015

Tank Pressure 992

Barometric Pressure 762 mmHg

Blow Sample Number 1 Blow Duration 3.67 sec

Blow Volume 1764 cc End-of-Blow Time 13:01

Blow Sample Number 2 Blow Duration 3.68 sec

Blow Volume 1742 cc End-of-Blow Time 13:04

Tamper Evident Stamp abfbc89a

Test Status Code 0

Test Status Success